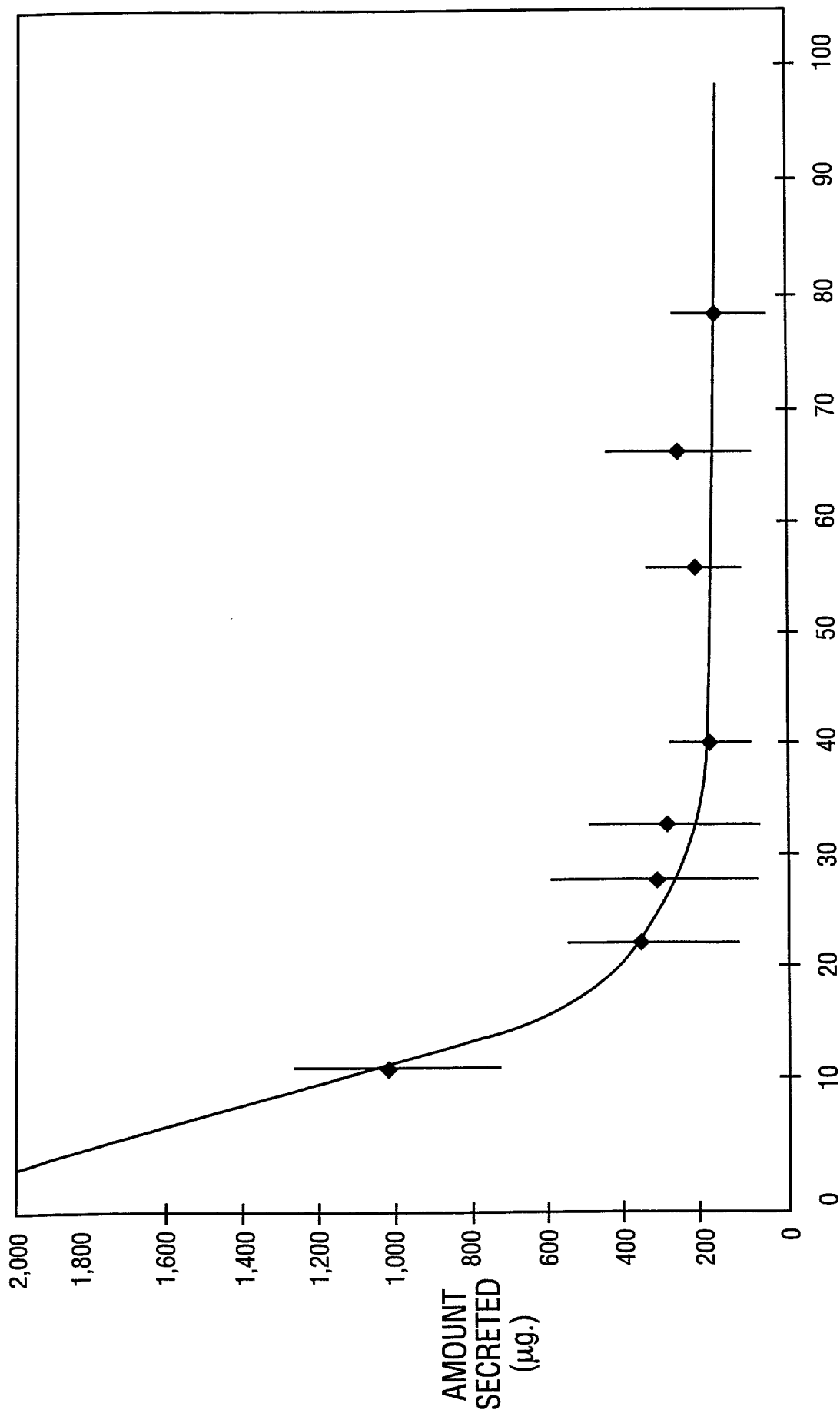


GROWTH HORMONE DECLINE



AGE (YEARS)

FIG. 1 (PRIOR ART)

When the male is young, the testosterone level is low. As the male ages, the testosterone level rises to a peak and then declines until death.

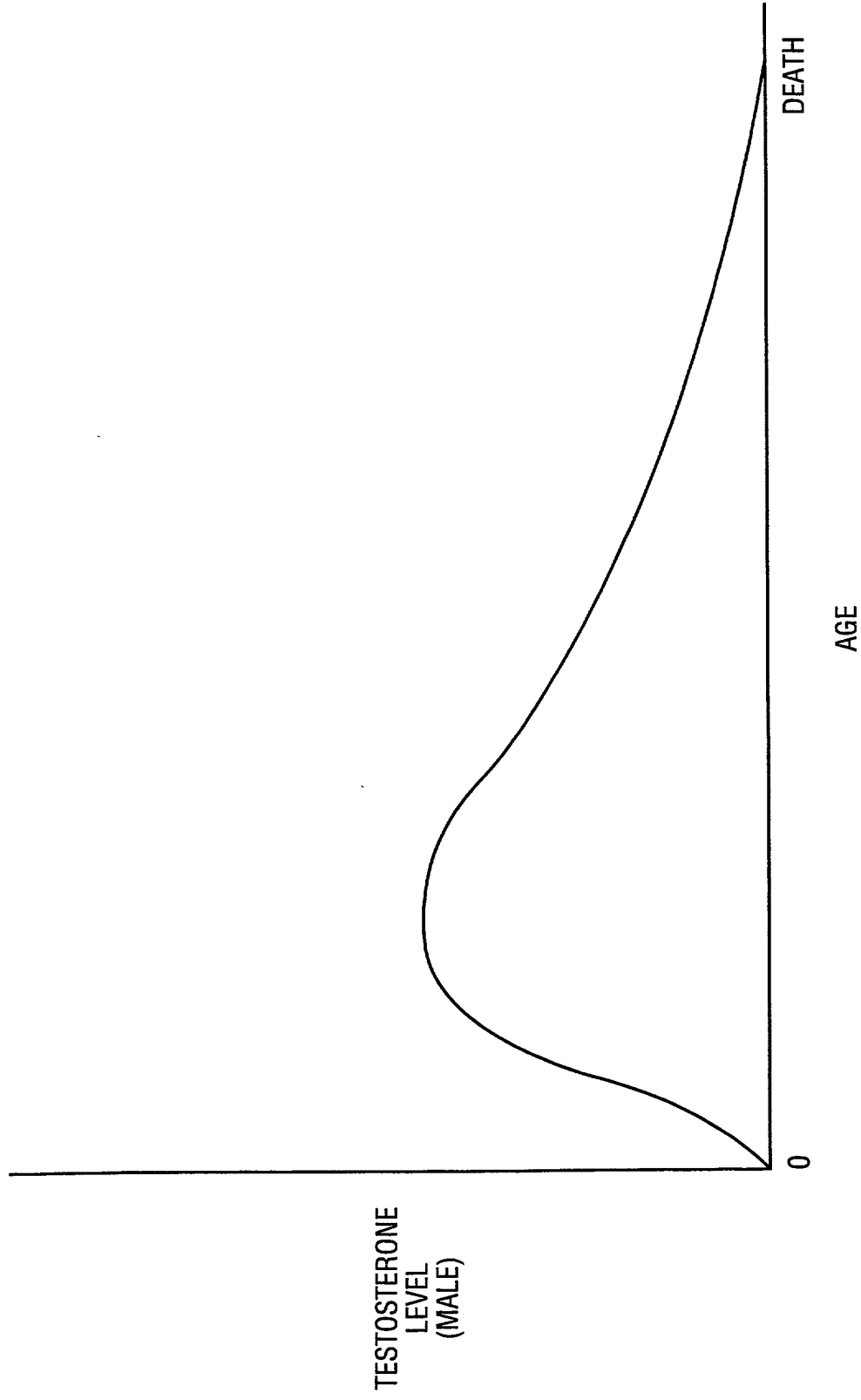


FIG. 2
(PRIOR ART)

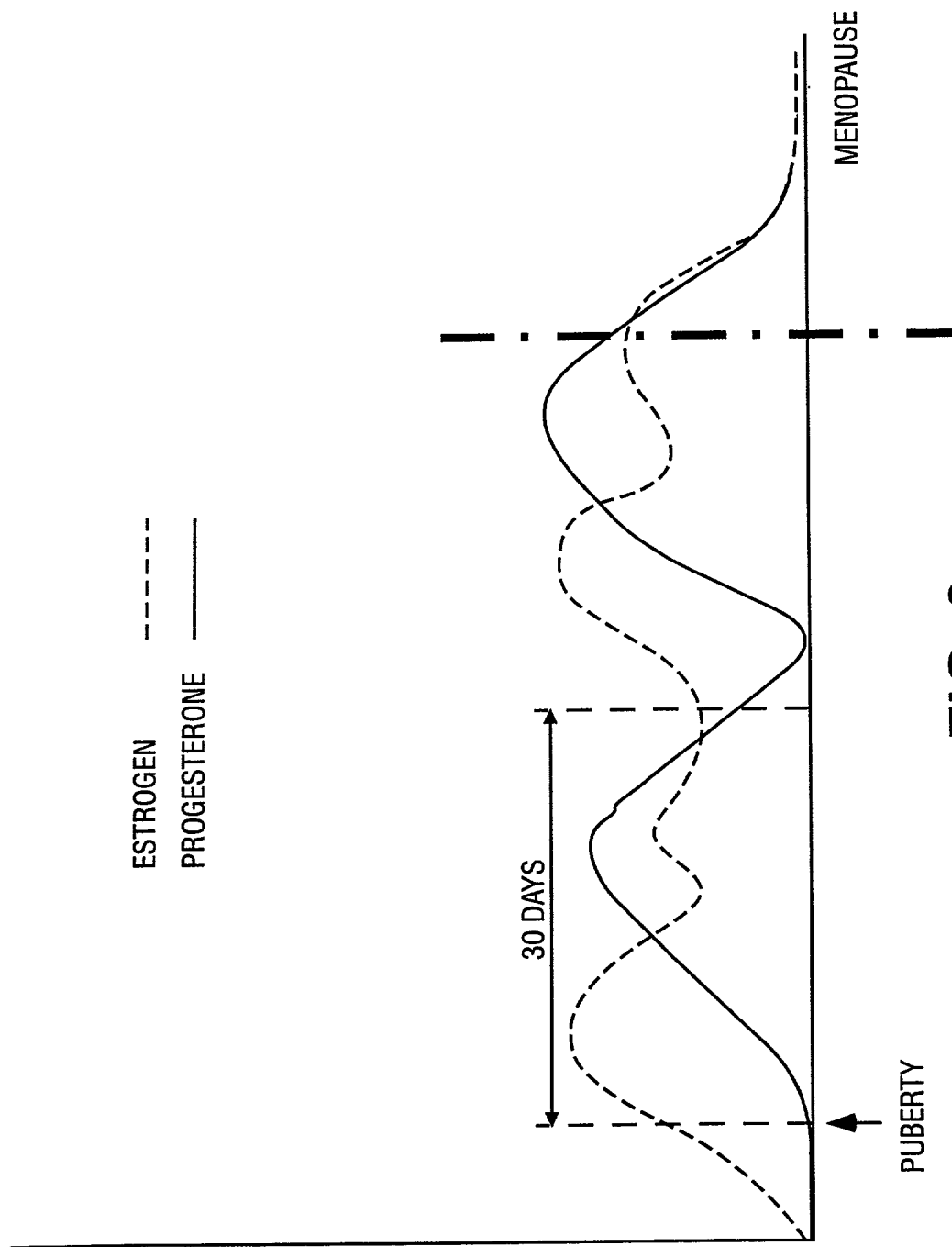
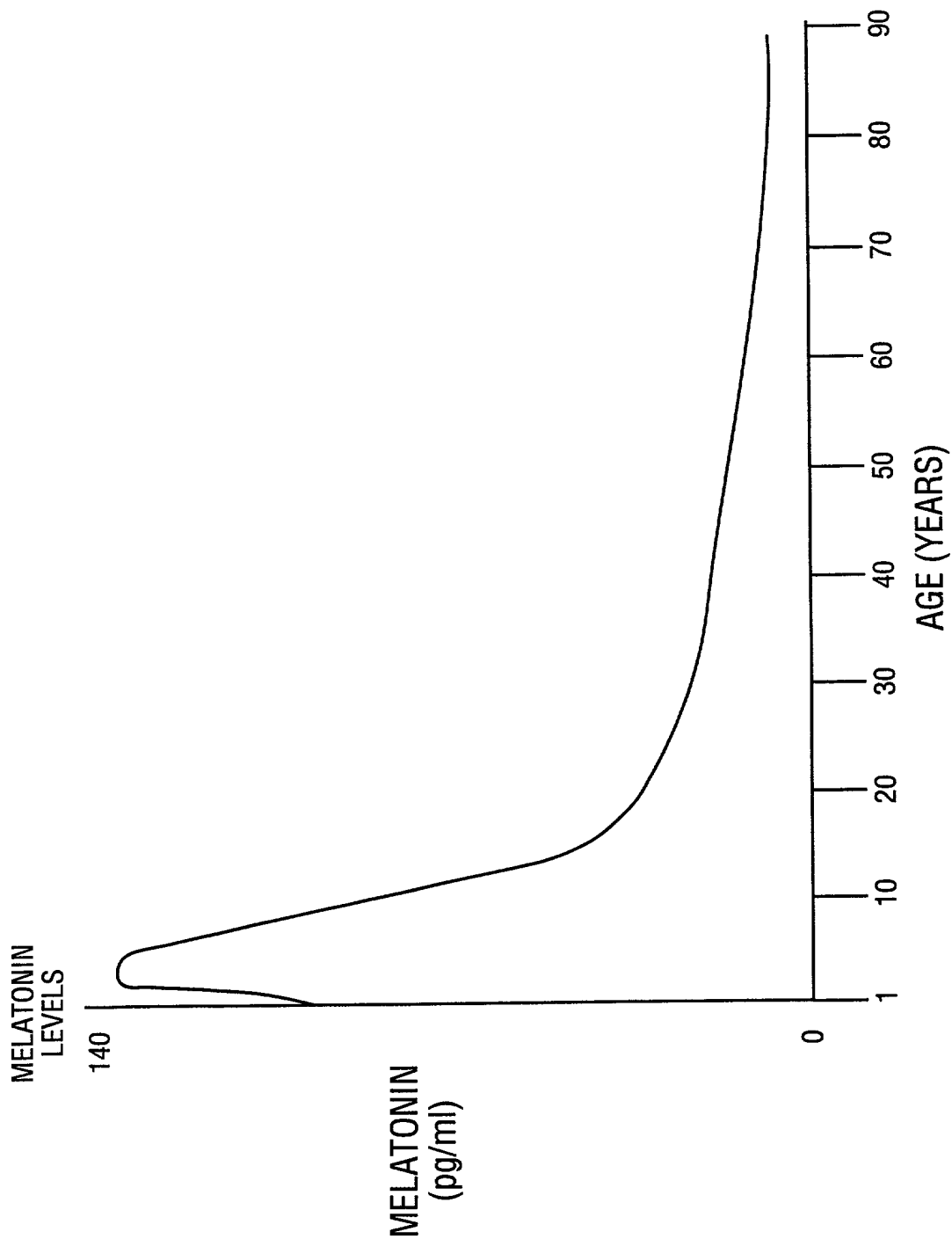


FIG. 3
(PRIOR ART)



NIGHTTIME MELATONIN PRODUCED THROUGHOUT LIFE

FIG. 4
(PRIOR ART)

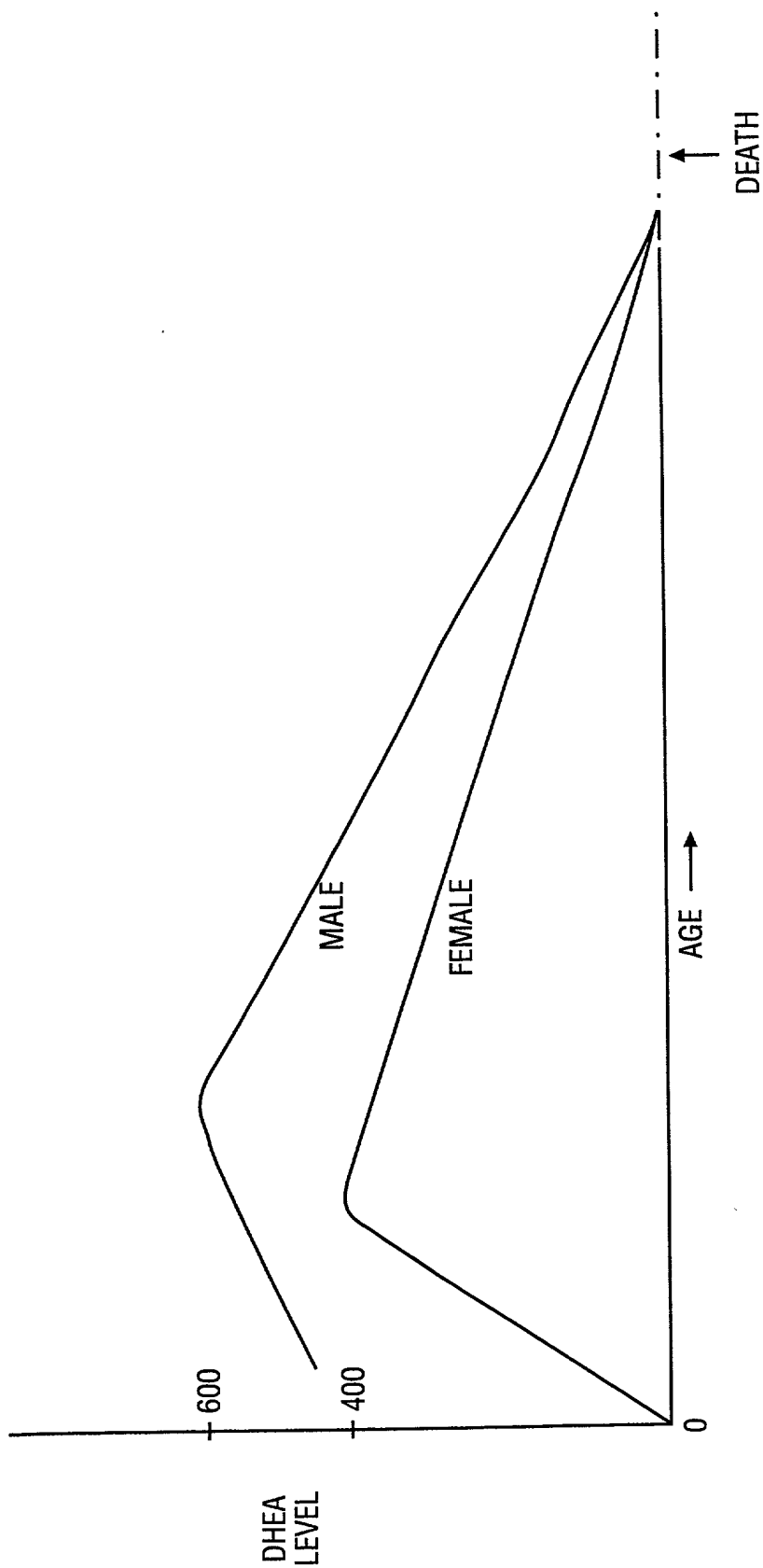
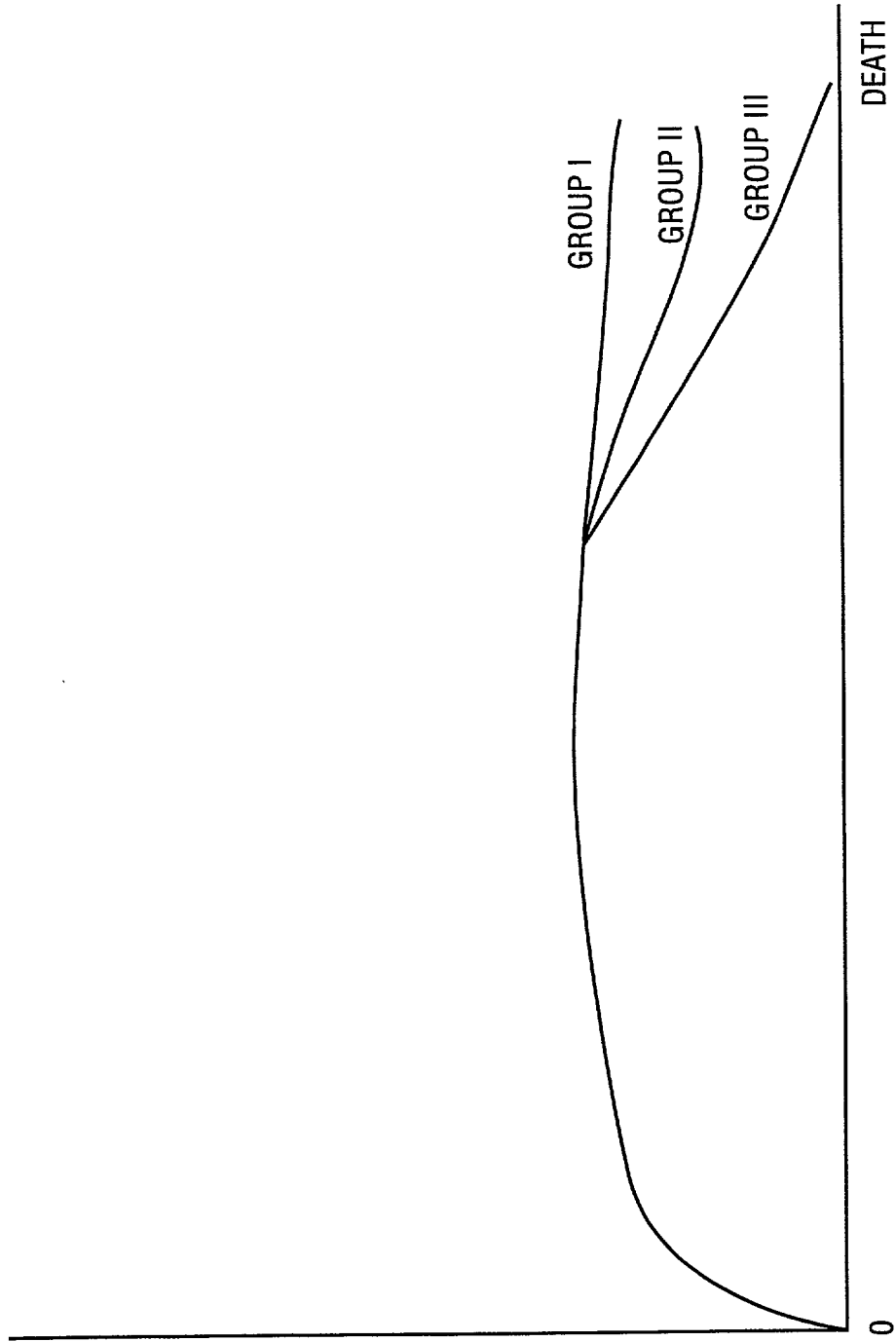


FIG. 5
(PRIOR ART)

THYROID
HORMONE
LEVEL (T₄ & T₃)



AGE

FIG. 6
(PRIOR ART)

THYMUS HORMONE LEVEL

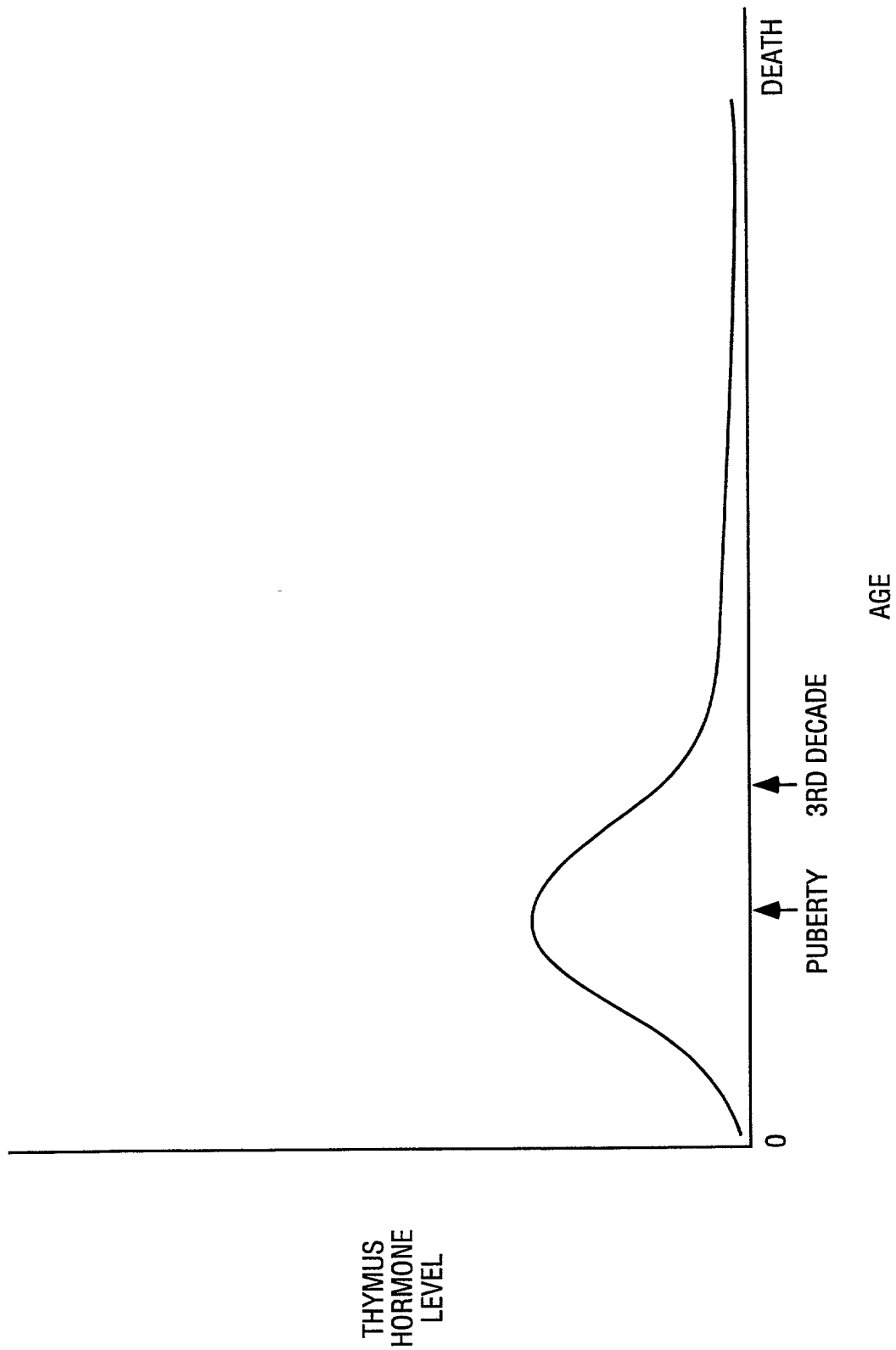


FIG. 7
(PRIOR ART)

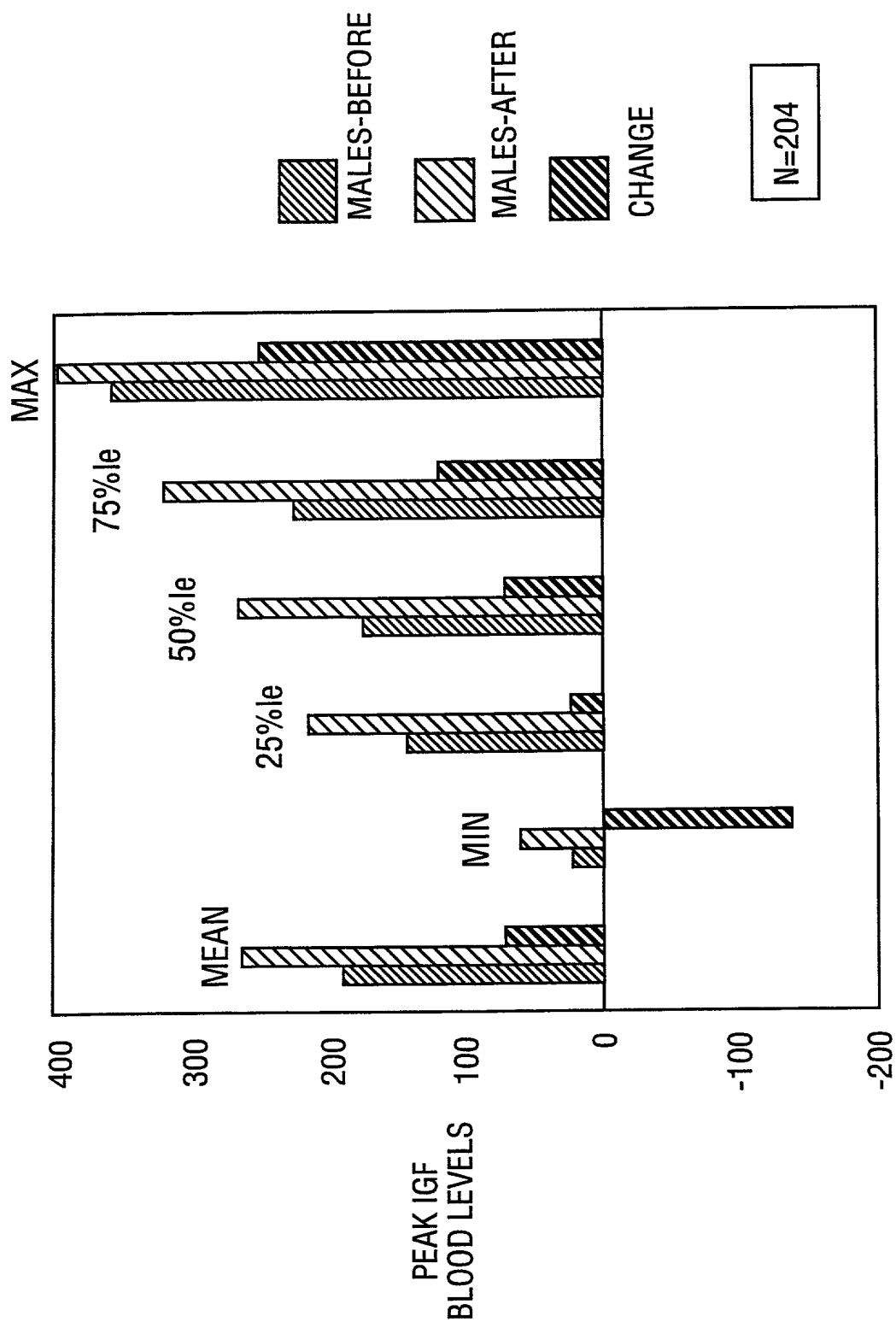


FIG. 8

FIG. 9 is a bar chart showing the peak IGF blood levels for females before and after treatment, and the change in levels. The chart is divided into five groups: MEAN, 25%ile, 50%ile, 75%ile, and MAX. The Y-axis represents the peak IGF blood levels, ranging from -100 to 400. The X-axis represents the different groups. The legend indicates that the bars represent FEMALE-BEFORE (diagonal lines), FEMALE-AFTER (horizontal lines), and CHANGE (solid black). The sample size is N=91.

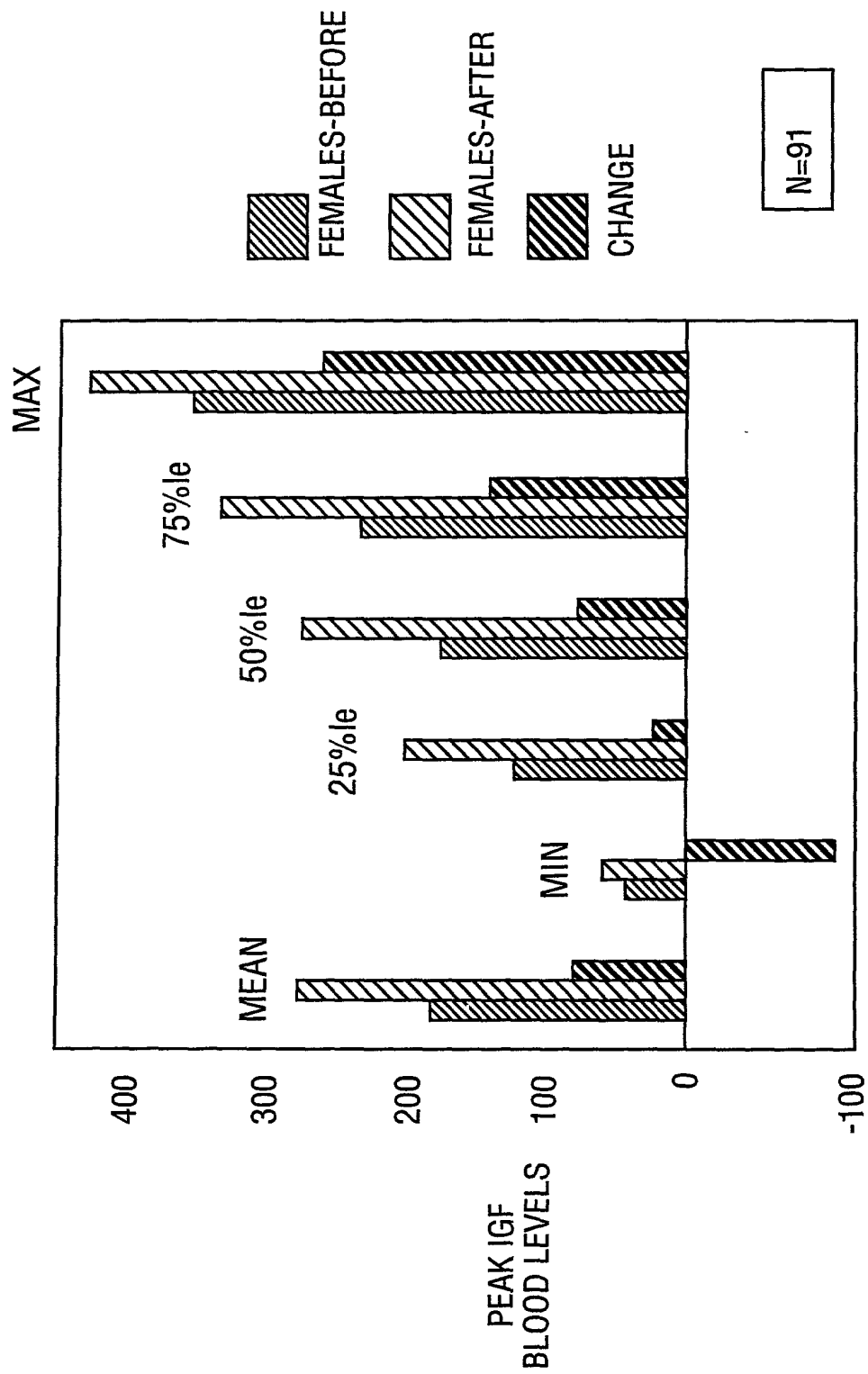


FIG. 9